



TITLE:

表紙・目次

AUTHOR(S):

CITATION:

表紙・目次. PUBLICATIONS OF THE SETO MARINE BIOLOGICAL
LABORATORY 1987, 32(1-3)

ISSUE DATE:

1987-08-10

URL:

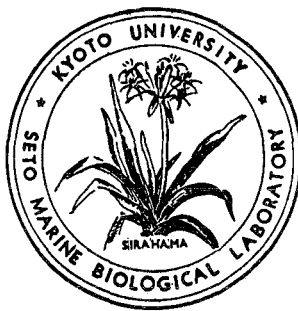
<http://hdl.handle.net/2433/176136>

RIGHT:

KYOTO UNIVERSITY

PUBLICATIONS
OF THE SETO MARINE
BIOLOGICAL LABORATORY

Volume 32



PUBLISHED BY THE LABORATORY
SHIRAHAMA, WAKAYAMA, JAPAN
1987

CONTENTS

Nos. 1/3 (August 1987)

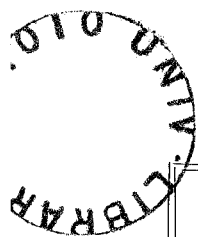
<i>Article</i>	<i>Page</i>
1. Hirayama, A.: Taxonomic studies on the shallow water gammaridean Amphipoda of west Kyushu, Japan. VII. Melitidae (<i>Melita</i>), Melphidipidae, Oedicerotidae, Philantidae and Phoxocephalidae.	1
2. Humes, A.G.: Copepoda associated with crinoid echinoderms in the western Pacific.	63
3. Juwana, S., & K. Romimohtarto: A comparative study of some larval stages of <i>Penaeus monodon</i> and <i>Penaeus merguensis</i> (Crustacea: Decapoda) from Indonesia.	109
4. Konishi, K.: Larval development of the spiny sand crab <i>Lophomastix japonica</i> (Duruflé, 1889) (Crustacea, Anomura, Albuncidae) under laboratory conditions.	123
5. Itô, T.: Three forms of nauplius y type VIII larvae (Crustacea: Facetotecta) from the North Pacific.	141

Nos. 4/6 (December 1987)

6. Izawa, K.: Studies on the phylogenetic implications of ontogenetic features in the poecilostome nauplii (Copepoda: Cyclopoida).	151
7. Ohtsuka, S. & J. Hiromi: Calanoid copepods collected from the near-bottom in Tanabe Bay on the Pacific coast of the Middle Honshu, Japan. III. Stephidae.	219
8. Quintana, R.: Later zoeal and early postlarval stages of three dorippid species from Japan (Brachyura: Dorippidae: Dorippinae).	233
9. Yamato, Sh.: Four intertidal species of the genus <i>Melita</i> (Crustacea: Amphipoda) from Japanese waters, including descriptions of two new species.	275
10. Senou, H., T. Yoshino & M. Okiyama: A review of the mullets with a keel on the back, <i>Liza carinata</i> complex (Pisces: Mugilidae).	303
11. Noda, H.: A new species of marine Tardigrada of the genus <i>Florarchus</i> (Heterotardigrada, Halechiniscidae) from Japan.	323
12. Wada, K., A. Komiyama & K. Ogino: Underground vertical distributions of macrofauna and root in a mangrove forest of southern Thailand.	329

Biological Data

1. Composition of the fixed sea urchin colony on Hatakejima Island, 1983-1987, with review of the past 25-years data.	335
--	-----



2/15

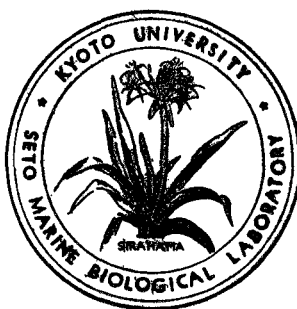
1127

ISSN 0037-2870

KYOTO UNIVERSITY

PUBLICATIONS
OF THE SETO MARINE
BIOLOGICAL LABORATORY

VOL. 32, NOS. 1/3



PUBLISHED BY THE LABORATORY
SHIRAHAMA, WAKAYAMA, JAPAN

AUGUST 1987

PUBLICATIONS OF THE SETO MARINE BIOLOGICAL LABORATORY

EDITORIAL BOARD

Ch. Araga

Sh. Fuse

E. Harada

T. Itô (EDITOR-IN-CHARGE)

H. Tanase

K. Wada

ADVISORY BOARD

M. Kato (Kyoto)

H. Kunishi (Kyoto)

S. Kuroiwa (Kyoto)

E. Teramoto (Kyoto)

H. Watanabe (Shimoda)

M. Yoneda (Kyoto)

M. Yoshida (Ushimado)

All communications intended for the "Publications" should be addressed to the Editorial Board, Seto Marine Biological Laboratory, Shirahama, Wakayama, 649-22, Japan

**PUBLICATIONS OF THE SETO MARINE
BIOLOGICAL LABORATORY**

Volume 30

Nos. 1/3 (Articles 1 to 7)issued on June 30, 1985
Nos. 4/6 (Articles 8 to 15)issued on December 25, 1985

Volume 31

Nos. 1/2 (Articles 1 to 5)issued on March 25, 1986
Nos. 3/6 (Articles 6 to 12)issued on November 29, 1986

昭和62年8月1日印刷
昭和62年8月10日発行

非売品

編集・発行 京都大学理学部附属
瀬戸臨海実験所

649-22 和歌山県西牟婁郡白浜町
電話 (0739) 42-3 5 1 5

印刷 日本印刷出版株式会社
553 大阪市福島区吉野1丁目2-7
電話 (06) 441-6 5 9 4

PUBLICATIONS OF THE SETO MARINE BIOLOGICAL LABORATORY

VOL. 32, NOS. 1/3 (1987)

CONTENTS

<i>Article</i>	<i>Page</i>
1. Hirayama, A.: Taxonomic studies on the shallow water gammaridean Amphipoda of west Kyushu, Japan. VII. Melitidae (<i>Melita</i>), Melphidippidae, Oedicerotidae, Philantidae and Phoxocephalidae.	1
2. Humes, A.G.: Copepoda associated with crinoid echinoderms in the western Pacific.	63
3. Juwana, S., & K. Romimohtarto: A comparative study of some larval stages of <i>Penaeus monodon</i> and <i>Penaeus merguensis</i> (Crustacea: Decapoda) from Indonesia.	109
4. Konishi, K.: Larval development of the spiny sand crab <i>Lophomastix japonica</i> (Durufé, 1889) (Crustacea, Anomura, Albuneidae) under laboratory conditions.	123
5. Itô, T.: Three forms of nauplius y type VIII larvae (Crustacea: Facetotecta) from the North Pacific.	141